



Public Health Teleconference
Sponsored by the National Laboratory Training Network

**Public Health Laboratory Guidelines for the Detection
and Characterization of
Shiga-toxin-producing Escherichia coli (STEC)
What We Need to Know**

TELECONFERENCE
Friday Sept 18, 2009
1:00–2:00 PM – Room 123

William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA

Description:

Learn about the latest laboratory guidelines for detection and characterization of Shiga toxin-producing Escherichia coli (STEC)

Objectives:

At the conclusion of this program, participants will be able to:

- describe the expected public health impact of an MMWR R&R (due for release in mid-September) that provides new guidance to clinical laboratories that perform STEC diagnostics
- describe an upcoming APHL/CDC publication that provides guidelines to PHL's that perform further testing and characterization on STEC isolates
- explore the challenges and benefits of implementing the new PHL guideline

Speaker:

Dr Robyn Atkinson

Director of the Knoxville Regional Laboratory
Knoxville, Tennessee

Dr Trish Somsel

Director of the Division of Infectious Diseases
Michigan Department of Community Health Laboratory
East Lansing, Michigan

Who Should Attend:

This intermediate level program will be of interest to public health laboratorians and epidemiologist desiring an update on laboratory guidelines for detection and characterization of Shiga toxin-producing Escherichia coli (STEC):